RCE/1725

APR 0 8 2005

Alexandria, VA 22313-1450

P.O. Box 1450

PTO/SB/30 (09-04) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

TWC-2026

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Request	Application Number	10/612,232
Request for Continued Examination (RCE)	Filing Date	July 2, 2003
Transmittal	First Named Inventor	O'Larey
Address to: Mail Stop RCE	Art Unit	1725
Commissioner for Patents	Examiner Name	l. H. Lin

Attorney Docket Number

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application.

1995, or to any de	inued Examination (RCE) practice under 37 CFR 1.114 esign application. See Instruction Sheet for RCEs (not to	does not be subr	t apply mitted	y to any util I to the USF	ity or plant ap PTO) on page	plication filed prior to June 8, 2.
amendmen	sion required under 37 CFR 1.114 Note: If the Fits enclosed with the RCE will be entered in the order in oes not wish to have any previously filed unentered amount(s).	which th	nev we	ere filed unl	ess applicant	instructs otherwise. If
	Previously submitted. If a final Office action is outstandiconsidered as a submission even if this box is not check		amend	iments filed	l after the fina	l Office action may be
i. [Consider the arguments in the Appeal Brief or Re	ply Brief	previo	ously filed o	n	
li.	Other					
b. 🗹 . і	Enclosed					
1.	Amendment/Reply	iii. 🕟	√	Information	Disclosure St	tatement (IDS)
ii. [Affidavit(s)/ Declaration(s)	iv.	✓ (Other Ame	ndment Trans	smittal
2. Miscellar	neous					
а. П	Suspension of action on the above-identified applicatio period of months. (Period of suspension shall n					
ь. П	Other Thomas. (Period of suspension shall in	or exceed	3 mon	itns; ree und	er 37 CFR 1.17	(i) required)
3. Fees	The BCE fee under 27 CER 1 17(e) is required by 27 (CD 4 44	db.m	4b DOE	in filed	
	The RCE fee under 37 CFR 1.17(e) is required by 37 CThe Director is hereby authorized to charge the following	na fees, d	or cre	dit anv ove	rpayments, to	
a. √	Deposit Account No. 11-1110	I have e	nclose	ed a duplica	ate copy of thi	s sheet.
i.	RCE fee required under 37 CFR 1.17(e)					
ii. [Extension of time fee (37 CFR 1.136 and 1.17)					
ii. (✓ Other Check for additional claims					····
b. 🗸	Check in the amount of \$ _790.00		(enclosed		
c. 🗀	Payment by credit card (Form PTO-2038 enclosed)					
WARNING: Infor card information	mation on this form may become public. Credit card and authorization on PTO-2038.	inform:	ation	should no	t be included	on this form. Provide credit
	SIGNATURE OF APPLICANT, ATT	ORNEY,	OR A			
Signature Name (Print/Type)	Joseph L. Kent			Date	stration No.	4/8/05
,,,,		C OD T	DANC			54,216
I hereby certify that	CERTIFICATE OF MAILIN this correspondence is being deposited with the United States R	Postal Sen	vice wi	ith sufficient	postage as first	class mail in an envelope
addressed to: Mail S Office on the date st	Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandr	ia, VA 223	313-14	50 or facsim	ile transmitted to	o the U.S. Patent and Trademark
Signature						
Name (Print/Type) This collection of inf	ormation is required by 37 CFR 1.114. The information is required	red to obt	lain or	Date	afit by the sublic	which is to file (and buths LICOTO
to proceed on confi	inclina Confidentiality is assumed by 25 11 0.0, 400 and 27 0	EC TO ODE		iciani a pent	an by the public	which is to the (and by the USPTO

ation. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/612,232

In re application of O'Larey, et al. : METHOD OF PRODUCING METAL

Filing Date: July 02, 2003 : FIBERS

TC/A.U.: 1725

Examiner: I. H. Lin :

Pittsburgh, Pennsylvania April 8, 2005

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Amendments Accompanying Request for Continued Examination Under 37 C.F.R. § 1.114

Sir:

Applicant respectfully requests withdrawal of the above-identified application ("subject application") from allowance, consideration of the Supplemental Information

Disclosure Statement, and amendment of the subject application before further examination thereof as follows:

Amendments to the Claims begin on page 2; and

Remarks begin on page 11.

04/12/2005 EAREGAY1 00000045 10612232

02 FC:1201 03 FC:1202 200.00 OP 800.00 OP Attorney's Docket No. TWC-2026

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

nre application of: O'Larey Application No.: 10/612,232 Filed: July 2, 2003

Confirmation No. 4862

Group No.: 1725 Examiner: I. H. Lin

Mail Stop: RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT TRANSMITTAL

1.	Trans	mitted I	herewith is an ame	ndment for	this applic	ation.		
				STAT	us			
2.	Applic	ant is						
		a sma	all entity. A verified	statement				
			is attached.					
			was already filed.					
	\boxtimes	other	than a small entity.					
			CERTIFICATE OF	MAILING/TR	NOISSIMEN	N (37 CFR 1.8	Ba)	
I hereby	certify th	at this co	orrespondence is, on the	date shown	below, being:	:		
	ı	MAILING				FACSIMILE	•	
Postal Se first class	ervice wi s mail in ommissio	th sufficie an enveloner for P	ted States ent postage as ope addressed atents, P.O. Box 13-1450		nsmitted by fa and Tradema	acsimile to th ark Office.	e	
				Signa	ure			

(type or print name of person certifying

EXTENSION OF TERM

NOTE:	respons	se has been filed	Patent Cases (Supplement Amendme after a Non-Final Office Action, an e of an additional amendment after ex	xtension of time is not required to				
	If a timely response has been filed after a Final Office Action, an extension of time is required to permit filing and/or entry of a Notice of Appeal or filing and/or entry of an additional amendment after expiration of the shortened statutory period unless the timely-filed response placed the application in condition for allowance. Of course, if a Notice of Appeal has been filed within the shortened statutory period, the period has ceased to run." Notice of December 10, 1985 (1061 O.G. 34-35).							
NOTE:	See 37 CFR 1.645 for extensions of time in interference proceedings, and 37 CFR 1.550(c) for extensions of time in reexamination proceedings.							
3. apply.	The pro	oceedings here	n are for a patent application and t	the provisions of 37 CFR 1.136				
			(complete (a) or (b), as applicable)					
(a)			ons for an extension of time under 3.1.17(a)-(d) for the total number of r					
		nsion nths)	Fee for other than small entity	Fee for small entity				
one	month		\$120.00	\$ 60.00				
two	months		\$450.00	\$225.00				
thre	e month	าร	\$1,020.00	\$510.00				
i four	months	S	\$1,590.00	\$795.00				
			Fee \$					
f an ad	ditional	extension of tir	ne is required, please consider this	a petition therefor.				
		(checl	and complete the next item, if app	licable)				
		An extension final paid therefor of months of extensions.	or months has alre f \$ is deducted from ension now requested.	eady been secured and the fee in the total fee due for the total				
			Extension fee due	e with this request \$				
			OR					
(b)		conditional pet	eves that no extension of term ition is being made to provide for t verlooked the need for a petition for	he possibility that applicant has				

FEE FOR CLAIMS

4. The fee for claims (37 CFR 1.16(b)-(d) has been calculated as shown below:

(Col	. 1)	(Co	l. 2)	(Col. 3)	SMALL	ENTITY			THAN A ENTITY
CLAI REMAI AFT AMEND	NING ER	HIGHE PREVIO PAID		PRESENT EXTRA	RATE	ADDIT. FEE	OR	RATE	ADDIT. FEE
TOTAL	64•	MINUS	48••	=16	X25=	\$0		X50=	\$800.
INDEP.	4•	MINUS	3•••	=1	x 100=	\$0		X200=	\$200.
FIRS	T PRES	ENTATION	OF MUL	TIPLE DEP. CLAIM	+180=	\$		+360=	\$
					TOTAL ADDIT. FEE	\$0	OR	TOTAL ADDIT. FEE	\$1,000.

- If the entry in Col. 1 is less than entry in Col. 2, write ")" in Col. 3.
- •• If the "Highest No. Previously Paid for" IN THIS SPACE is less than 20, enter "20."
- ••• If the "Highest No. Previously Paid for" IN THIS SPACE is less than 3, enter "3."

 The "Highest No. Previously Paid for" (Total or indep.) is the highest number found in the appropriate box in Col. 1 of a prior amendment or the number of claims originally filed.

WARNING "After final rejection or action (§ 1.113) amendments may be made cancelling claims or complying with any requirement of form which has been made." 37 CFR § 1.116(a) (emphasis added).

Complete (c) or (d), as applicable)

(c) No additional fee for claims is required.

OR

(d) Total additional fee for claims required \$ 1,000.00

FEE PAYMENT

5. Attached is a check in the sum of \$ 1,000.00

Charge Account No. ______ the sum of \$ ______
A duplicate of this transmittal is attached.

FEE DEFICIENCY

NOTE: If there is a fee deficiency and there is no authorization to charge an account, additional fees are necessary to cover the additional time consumed in making up the original deficiency. If the maximum, six-month period has expired before the deficiency is noted and corrected, the application is held abandoned. In those instances where authorization to charge is included, processing delays are encountered in returning the papers to the PTO Finance Branch in order to apply these charges prior to action on the cases. Authorization to charge the deposit account for any fee deficiency should be checked. See the Notice of April 7, 1986, (1065 O.G. 31-33).

If any additional fee for claims is required, charge Account No.

7.	<u>11-1110</u> .
	AND/OR

SIGNATURE OF ATTORNEY

Reg. No.: 54,216

 \boxtimes

11-1110

Tel. No.: (412) 355-8315 Customer No. 25074 Joseph L. Kent (type or print name of attorney)

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